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AMENDED CLAIMS

1.   A system for associating time with a specific task, comprising

a plurality of sensors arranged on a person or an object and the person's/object's surroundings, said sensors regularly detecting location of said person/object, any additional persons/objects in said location, and any activity performed in said location,

communication means arranged to collect and to store data from said sensors in a context log relating to said person/object,

processing means arranged to select and process data from said context log and to generate a context graph displaying location and/or activity for said person/object as a function of time, and

presentation means for making said context graph visually accessible,

c h a r a c t e r i z e d   i n

selection means for marking a time period in said context graph, and for associating said time period with a representation of said task appearing on said presentation means.

2.   System according to claim 1, wherein said processing means further are arranged to calculate the total of all marked time during a day for tasks belonging to a specified working account, and wherein said presentation means are arranged to present said calculated time adjacent said context graph.

3.   System according to claim 2, wherein said processing means further are arranged to adjust a precalculated time for the working account in accordance with said calculated total time, and wherein said presentation means are arranged to present said adjusted time adjacent said context graph.

4.   System according to any one of the preceding claims, wherein said processing means are arranged to

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receive information about documentation associated with data in said context graph, and to catalogue said documentation based on its association with said context graph.

5   5.   A method for associating time with a specific task, comprising

detecting, by means of a plurality of sensors arranged on a person or an object and the person's/object's surroundings, a location of said

10 person/object, any additional persons/objects in said location, and any activity performed in said location,

collecting and storing data from said sensors in a context log relating to said person/object,

selecting and processing data from said context log

15 and generating a context graph displaying location and/or activity for said person/object as a function of time, and

making said context graph visually accessible, c h a r a c t e r i z e d i n

20 marking a time period in said context graph, and associating said time period with a representation of said task appearing on said presentation means.

6.   Method according to claim 5, further comprising calculating the total marked time during a day for tasks

25 belonging to a specified working account, and presenting said calculated time adjacent said context graph.

7.   Method according to claim 6, further comprising adjusting a precalculated time for the working account in accordance with said calculated total time, and

30 presenting said adjusted time adjacent said context graph.

8.   Method according to any one of the claims 5-7, further comprising receiving information about documentation associated with data in said context graph,

35 and cataloguing said documentation based on its association with said context graph.